



GALILEO'S DAUGHTER AN EVENING WITH DAVA SOBEL

USC LIBRARIES RESOURCE GUIDE

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Galileo profoundly altered the way we understand our world. While he was discovering the vastness of the universe, his daughters were cloistered as nuns. His correspondence about science and family life with his eldest daughter simultaneously humanizes Galileo, showing the fatherly side of the scientific giant, and reveals his daughter's shimmering brilliance. Renowned science writer Dava Sobel authored the best-selling *Galileo's Daughter* based on the surviving letters. *Galileo's Daughter*, which is featured on President Ninkias's 2013 summer reading list, won the 1999 *Los Angeles Times* Book Prize for science and technology and a 2000 Christopher Award. It was a finalist for the 2000 Pulitzer Prize in biography. A very special evening with Dava Sobel that will elucidate science and our lives.

The USC Libraries have selected the following resources to help you learn more about Galileo's legacy.

Selected Books

***Galileo's Daughter: A Historical Memoir of Science, Faith and Love* (1999)**

By Dava Sobel

This item can be paged from USC's Grand Avenue Building for pick up at the Doheny Memorial Library or the Leavey Library.

Call Number: Q B36 .G2S65 1999

***The Achievement of Galileo* (2001)**

By Galileo Galilei

Doheny Memorial Library: Q B36 .G2A233 2001

***Galileo Galilei: When the World Stood Still* (2005)**

By Atle Næss

Doheny Memorial Library: Q B36 .G2N2413 2005

***The Scientific Revolution: A Brief History with Documents* (2010)**

By Margaret Jacob

Doheny Memorial Library: Q125 .J327 2010

Recommended Databases

The following databases are a good place to begin your focused search for scholarly articles, newspaper and magazine articles, conference proceedings and book chapters related to physics, mathematics and astronomy. Access them through the homepage at www.usc.edu/libraries.

Web of Science

Citing over 10,000 major journals, this index is a valuable tool for research relating to the sciences, social sciences and arts and humanities.

Science Citation Index Expanded

Cataloging 5,700 major journals across 164 scientific disciplines, this index is a comprehensive resource for research related to science.

ISI Proceedings: Science & Technology Proceedings

This database provides access to the world's leading scholarly literature in the sciences and examines proceedings of international conferences, symposia, seminars, colloquia, workshops and conventions.